

Atty Docket No. 081657-000100US
Serial No. 09/733,852

PTO FAX NO.: 703-308-7749 (OIPE ABANDONMENT)
ATTENTION: LINDA MCDOWELL

**OFFICIAL COMMUNICATION
PERSONAL ATTENTION LINDA MCDOWELL
OIPE ABANDONMENT
CERTIFICATION OF FACSIMILE TRANSMISSION**

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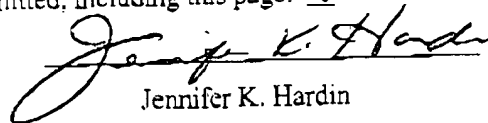
I hereby certify that a copy of the following documents, in re Application of Thorolv Undrum, Application No. 09/733,852, filed 12/08/2000, for POLYMERS FOR ANTIFOULING COATINGS AND PROCESS FOR THE PREPARATION THEREOF are being facsimile transmitted to the Commissioner of Patent, OIPE ABANDONMENT on the date shown below.

Documents Attached

1. Acknowledgement Postcard
2. Response to Notice to File Corrected Application Papers
3. Copy of Notice to be returned
4. Abstract
5. Transmittal

Number of pages being transmitted, including this page: 5

Dated: May 20, 2003


Jennifer K. Hardin

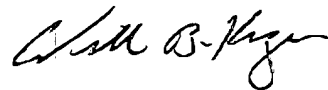
PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (925-) 472-8895

Dear Ms. McDowell:

Per the telephone conversation with your Customer Service person and my assistant, Jennifer Hardin, enclosed are the documents as filed in Response to the Notice to File Corrected Application Papers. While reviewing the documents, we noticed that the documents were submitted with a typographical error in the Serial Number. Please note the Serial Number provided on the Filing receipt mailed January 17, 2001 indicated 09/733,852 and the documents submitted March 19, 2001, incorrectly provided 09/732,852

If a telephone conversation would expedite the prosecution of this application, please telephone the undersigned at 925-472-5015.

Respectfully submitted,



William B. Keizer, Reg. No. 37,369

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: (415) 576-0200 / Fax: (415) 576-0300

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒Approved for use through 10/31/2002. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/1737,852
Filing Date	December 8, 2000
First Named Inventor	Undrum, Thoralf
Group Art Unit	1713
Examiner Name	Not Yet Assigned
Attorney Docket Number	81657000100

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s)
(please identify below):

Abstract

Remarks

The Commissioner is authorized to charge any additional fees to
Deposit Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
and
Individual nameTownsend and Townsend and Crew LLP
J. Georg Seka

Reg No. 24,491

Signature

Date

March 19, 2001

CERTIFICATE OF MAILINGI hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first
class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:
March 19, 2001

Typed or printed name

Timothy S. Parker

Date

March 19, 2001

Signature

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Patents, Washington, DC 20231.
SF 1202355 v1

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Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

On March 19, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Trinity S. Parker

PATENT
Attorney Docket No.: 081657-000100US
Client Reference No.: 84036/G/LLS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

THORALV UNDRUM, et al.

Application No.: 09/732,852³

Filed: December 8, 2000

For: POLYMERS FOR ANTIFOULING
COATINGS AND A PROCESS FOR
THE PREPARATION THEREOF

Art Unit: 1713

RESPONSE TO NOTICE TO FILE
CORRECTED APPLICATION PAPERS


Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice To File Corrected Application Papers dated January 17, 2001, applicant submits in conjunction with the above referenced application an Abstract of the technical disclosure.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,

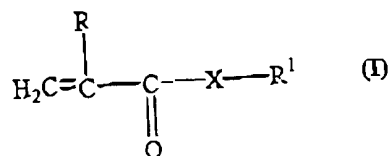

J. Georg Seka
Reg. No. 24,491

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JGS/tp
SF 1202352 v1

POLYMERS FOR ANTIFOULING COATINGS AND A PROCESS FOR
THE PREPARATION THEREOF

ABSTRACT OF THE DISCLOSURE

Polymer for antifouling coatings which comprises units corresponding to the following monomers: A) 5 to 100 mol.% of one or more compounds of general formula (I) in which R = H or CH₃; X = O or S; R¹ = Ph(R²)_m, -C(II)_s-(p+q)(CO-R)_p(COOR³)_q, -(CH₂)_n-(CO)_t-COOR³ or optionally substituted thiadiazolyl and thiazolylsulfamyl groups; Ph = phenyl; m = 1-3; p = 0-3; q = 0-3; p+q = 1-3; s = 0 or 1; t = 0 or 1; R² = each independently selected from halogen, -C(O)H, -COOR³, -CH₂-COOR³, -O-R³, -NH-COOR³, -NH-CO-R³ and -NH₂; R³ = H or optionally halogen substituted alkyl, aryl, cycloalkyl, aralkyl groups with 1-10 C atoms; and B) 0 to 95 mol.% of one or more other ethylenically unsaturated compound. Processes for preparing the polymers defined above, points containing said polymers, and the use of monomers of the above formula (I) for preparing for antifouling coatings.



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SF 1202155 v1

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TO THE U.S. PATENT & TRADEMARK OFFICE

Please stamp the date of receipt of the following document(s)
and return this card to us:

RE: Thoraly Undrum, et al.: POLYMERS FOR ANTIFOULING
TITLE OF DOCUMENT(S): COATINGS AND A PROCESS FOR THE
PREPARATION THEREOF

Response to Notice to File Corrected Application Papers,
PTO/SB/21, Abstract, copy of Notice

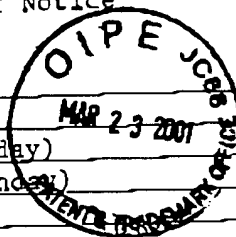
Application No. 09/732,852

File No. 081657-000100US

Date Due March 17, 2001 (Saturday)

Date Mailed March 19, 2001 (Monday)

Atty/Secty. JGS/WBK/tp



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